

**Ghosh, et al.****U.S. Application No. 10/005,499**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

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Claims 1-4 (Canceled)

Claim 5 (Currently amended): An isolated polypeptide comprising an amino acid sequence which is at least 99% identical to the amino acid sequence ~~selected from the group consisting of~~ SEQ ID NO: ~~5, 15, 28, 160, 186, 215, 241, 272, 302, 323, 348, 355, or~~ 378.

Claims 6-7 (Canceled)

Claim 8 (New): An isolated polypeptide comprising the amino acid sequence of SEQ ID NO: 378 or the mature protein portion thereof.

C1 Claim 9 (New): An isolated polypeptide having adiponectin-like activity comprising the amino acid sequence of SEQ ID NO: 378 or the mature protein portion thereof.

Claim 10 (New): An isolated polypeptide comprising and amino acid sequence encoded by a polynucleotide that hybridizes under highly stringent conditions, wherein said conditions are hybridization to a filter-bound DNA in 0.5 M NaHPO<sub>4</sub>, 7% sodium dodecyl sulfate (SDS), 1 mM EDTA at 65 °C and washing in 0.1× SSC/0.1% SDS at 68 °C to the nucleotide sequence of SEQ ID NO: 377 or its complement.

Claim 11 (New): A composition comprising the polypeptide of any one of claims 5 or 8-10 and a carrier.

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